

Funding Opportunity: Category Two	Applicant Organization: Mojave Desert-Mountain Resource Conservation and Development Council
Task: Submit Application Non-EO	Applicant Name: Mr. Craig Peterson



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PROJECT CONTACT INFORMATION			
Name	Mr. Craig Peterson,		
Title	Title President		
Organization	tion Mojave Desert-Mountain Resource Conservation and Development Council		
Primary Address	1525 N. Norma Street, Suite C, , Ridgecrest, CA, 93555		
Primary Phone/Fax	760-446-1974 Ext.		
Primary Email	dmrcandd@iwvisp.com		



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PROJECT INFORMATION			
Project Title	Lone Pine Water Reclamation Feasibility Study		
Brief Description	Desert Mountain RC&D Council is partnering with Lone Pine Economic Development Council, Lone Pine High School and Lone Pine Community Services District to complete a feasibility study/environmental review on reusing wastewater for the Lone Pine Community, particularly at the high school in conjunction with their Future Farmers of America Program. This study will explore what additional treatment is necessary for reusing the water which will protect the resource as well as improve the quality. The study will explore piping the water for use by the local high school for raising livestock for the local community to eat, establishing a community garden and reducing potable water use for irrigation as well.		
Total Requested Amount	121,440.00		
Other Fund Proposed	3,600.00		
Total Project Cost	125,040.00		
Project Category	Pre-Project Due Diligence		
Project Area/Size	n/a		
Project Area Type	Not Applicable		
Have you submitted to SNC this fiscal year?	No		
Is this application related to other SNC funding?	No		



Submitted Date: 9/29/2010 5:32:25 P	Easygrants ID: 448
Submitted Date: 9/29/2010 3.32.23 F	Masygrants 1D. 446

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Project Results	
Environmental site assessment (Phase I/II)	

Project Purpose	Project Purpose Percent
Water Quality	

County			
Inyo			

Sub Region	
East	



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PROJECT OTHER CONTACTS INFORMATION

Other Grant Project Contacts

Name: Craig Peterson,

Project Role: Authorized Representative

Phone: 7604461974

Phone Ext:

E-mail: dmrcandd@iwvisp.com

Name: Deana Jerdee,

Project Role: Day-to-Day Responsibility

Phone: 7604461974

Phone Ext:

E-mail: deana.jerdee@ca.usda.gov

Name: Services Owinyo,

Project Role: Water Agency 1 Contact

Phone: 7608769940

Phone Ext:

E-mail: jaquehickman@yahoo.com

Name: Kevin Carunchio,
Project Role: County Administration

Phone: 0000

Phone Ext:

E-mail: kcarunchio@inyocounty.us



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PROJECT LOCATION INFORMATION

Project Location

Address: 1525 N. Norma St., Ste. C, , , Ridgecrest, CA, 93555 United

States

Water Agency: Owinyo Services

Latitude: 36.3627 Longitude: -118.2502

Congressional District: n/a Senate: n/a Assembly: n/a Within City Limits: No

City Name: Lone Pine, unincorporated



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PROJECT BUDGET INFORMATION

Direct

Description	Num of Units	Per Unit Cost	Total
Travel-Mileage	200	.50	100.00
Travel-Meeting Expenses	1	500.00	500.00
Contracts-Feasibility Study	1	30,000.00	30,000.00
Contracts- Engineering Report	1	30,000.00	30,000.00
Contracts- Permitting/Environme ntal Review	1	30,000.00	30,000.00
Materials- Testing/Analysis	1	13,000.00	13,000.00
Materials-Outreach	1	2,000.00	2,000.00

Total Direct	105,600.00
Direct Detail	

Administrative

		Description	Num of Units	Per Unit Cost	Total
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	13,01010	10,01010
Administration 1	15,840.00	15,840.00

Total Administrative	15,840.00
Administrative Detail	

Budget Grant Total: 121,440.00



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PROJECT OTHER SUPPORT INFORMATION

Other Support for the Sierra Nevada

Type: Major In-Kind Contri

Estimated Amount: 1,600.00

Estimated Volunteer Hours: 0

Source: Desert Mountain RC&D

Source Type: Other
Status: Received
Description: Confirmed

Type: Major In-Kind Contri

Estimated Amount: 500.00

Estimated Volunteer Hours: 0

Source: Lone Pine Economic Dev. Corp.

Source Type: Other
Status: Received
Description: Confirmed

Type: Major In-Kind Contri

Estimated Amount: 1,000.00

Estimated Volunteer Hours: 0

Source: UC-Cooperative Extension

Source Type: Other
Status: Pledged
Description: Pending

Type: Major In-Kind Contri

Estimated Amount: 500.00

Estimated Volunteer Hours: 0

Source: Desert Mountain RC&D

Source Type: Other Status: Received



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Description: Confirmed

Estimated Total Amount of	3,600.00
Resources Leveraged	



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PROJECT REGULATORY REQUIREMENTS

Regulatory Requirements



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PROJECT TIMELINE INFORMATION

Project Timeline

Milestone/Activity: Develop RFP for Feasibility Study

Description:

Expected Date: 07/31/2011

Deliverable: True

Milestone/Activity: Feasibility Study

Description:

Expected Date: 12/31/2011

Deliverable: True

Milestone/Activity: Progress Report to SNC

Description:

Expected Date: 12/31/2011

Deliverable: True

Milestone/Activity: Engineering Report

Description:

Expected Date: 07/31/2012

Deliverable: True

Milestone/Activity: Progress Report to SNC

Description:

Expected Date: 06/30/2012

Deliverable: True

Milestone/Activity: Progress Report to SNC

Description:

Expected Date: 12/31/2012

Deliverable: True



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Milestone/Activity: Progress Report to SNC

Description:

Expected Date: 06/30/2013

Deliverable: True

Milestone/Activity: CEQA and Permitting

Description:

Expected Date: 07/31/2013

Deliverable: True

Milestone/Activity: Final Report to SNC

Description:

Expected Date: 09/30/2013

Deliverable: True



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PROJECT PEER REVIEWER INFORMATION

Reviewers		



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UPLOADS

The following pages contain the following uploads provided by the applicant:

Upload Name
Completed Checklist
Table of Contents
Application Form
Authorization to Apply or Resolution
Articles of Incorporation (Non-Profit Organization
Bylaws (Non-Profit Organizations Only)
IRS Tax Letter (Non-Profit Organizations Only)
Project Summary
Evaluation Criteria Narrative
Detailed Budget Form



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Performance Measures
Environmental Setting and Impacts
Project Location Map
Parcel Map Showing County Assessors Parcel Number
Topographic Map
CEQA Documentation
Letters of Support
Leases or Agreements
NEPA Documentation
Photos of the Project Site
Photos of the Project Site
Photos of the Project Site



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To preserve the integrity of the uploaded document, headers, footers and page numbers have not been added by the system.

Application Checklist for Category Two Grants

Project Name: Lone Pine Wastewater Feasibility Study

Applicant: Desert Mountain Resource Conservation and Development Council

Please mark each box: check if item is included in the application; mark "N/A" if not applicable to the project. Please consult with SNC staff prior to submission if you have any questions about the applicability to your project of any items on the checklist. All applications must include a CD including an electronic file of each checklist item, if applicable. The naming convention for each electronic file is listed after each item on the checklist. (Electronic File Name = EFN: "naming convention". file extension choices)

- 1. Completed Checklist (EFN: Checklist.doc,.docx,.rtf, or .pdf) 2. Table of Contents (*EFN: TOC.doc,.docx,.rtf, or .pdf*) 3. Application Form (*EFN: AppForm.doc, .docx, .rtf, or .pdf*) 4. Authorization to Apply or Resolution (*EFN: ArtInc.doc, .docx, .rtf, or .pdf*) 5a. Articles of Incorporation [501(c)(3)s only] (EFN: ArtInc.doc, .docx, .rtf, or .pdf) 5b. Bylaws [501(c)(3)s only] (*EFN: Bylaws.doc, .docx, .rtf, or .pdf*) 5c. Tax Exempt Status letter from the Internal Revenue Service [501(c)(3)s only] (EFN: ProjSum.doc, .docx, .rtf, or .pdf) 6. Project Summary (Two Page Maximum) (EFN: ProjSum.doc, .docx, .rtf, or .pdf) 7. Evaluation Criteria Narrative (EFN: EvalCrit.doc, .docx, .rtf, .pdf) 8. Detailed Budget Form (EFN: Budget.xls, .xlsx) 9. Performance Measures (EFN: Perform.doc, .docx, .rtf, or .pdf) 10. Environmental Setting and Impacts (EFN: EnvSetImp.docs, .docx, .rtf, .pdf)) 11. Project Location Map (EFN: LocMap.pdf) 12. Parcel Map showing County Assessor's Parcel Number(s) (EFN: ParcelMap.pdf) 13. Topographic Map (EFN: Topo.pdf) 14. Photos of the Project Site (10 maximum) (ENF: Photo.jpg, .gif) 15. ☐ Land Tenure (EFN: Tenure.pdf) 16. ☐ Leases or Agreements (EFN: LeaseAgrmnt.pdf) 17. California Environmental Quality Act (CEQA) (EFN: CEQA.pdf) 18. National Environmental Policy Act (NEPA) (If applicable) (EFN: NEPA.pdf) 19. Regulatory Requirements / Permits (ENF: RegPermit.pdf)
- 21. Executive Officer Authorization Request Form (*only* for time-sensitive projects up to \$50,000) (*EFN: EOrequest.pdf*)

20. ☐ Demonstrations of Support (EFN: DOS.pdf)

Sierra Nevada Conservancy Proposition 84 Grant – Category 2

Project Name: Lone Pine Water Reclamation Feasibility Study Applicant: Desert Mountain Resource Conservation and Development Council

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Demonstrations of Support	Pages 44-46

SIERRA NEVADA CONSERVANCY PROPOSITION 84 GRANT APPLICATION FORM CATEGORY TWO GRANT

5/ 25 5.	Rev. January 2010	
Complete all applicable items on both pages of form.		
1. PROJECT NAME	2. REFERENCE NUMBER	
Lone Pine Water Reclamation Feasibility Study		
3. APPLICANT (Agency name, address, and zip	4. APPLICANT TYPE:	
code)	Non-profit Organization Government	
Desert Mountain Resource Conservation and	☐ Tribal Organization	
Development Council		
1525 N. Norma St., STE C Ridgecrest, CA 93555		
5. APPLICANT'S AUTHORIZED REPRESENTATI		
Name and title – type or print	Phone Email Address	
	760-446-1974 dmrcandd@iwvisp.com	
Ms.		
6. PERSON WITH DAY-TO-DAY RESPONSIBILIT	Y FOR ADMINISTRATION OF THE GRANT	
(If different from Authorized Representative)	Phone Email Address	
Name and title – type or print ☐Mr.	Priorie Erraii Address	
·	446-1974 deana.jerdee@ca.usda.gov	
	ONSIBILITY FOR GRANT CONTRACT/INVOICING (If	
different from Authorized Representative or Day to		
Name and title – type or print	Phone Email Address	
☐Mr.		
∏Ms.		
8. FUNDING INFORMATION		
SNC Grant Request \$121,4	.40	
(Up to \$250,000)		
Other Funds \$3,600		
Total Project Cost \$125,0	40	
10tar 10ject 003t	-10	
9. PROJECT CATEGORY	9a. DELIVERABLES (Select <u>one</u> primary deliverable)	
□ Pre-Project Planning	Study/Report □ Data	
,	Appraisal Plan	
	☐ Condition Assessment ☐ Model/Map	
	☐ Preliminary Title Report ☐ Design/Permit	
	CEQA/NEPA Compliance	
	Biological/Other Survey(s)	
	☐ Environmental Site Assessment (Phase I/II)	
10. PROJECT ADDRESS/LOCATION (Include zip code)		
1525 N. Norma St., STE C Ridgecrest, CA 93555		
11. Latitude and Longitude		
118 degrees 2 minutes 50.2 seconds WEST		
36 degrees 36 minutes 27.0 seconds NORTH		
12. COUNTY	13. CITY (Is project within city limits? If so, which	
Inyo	one?) Lone Pine, unincorporated	

14. NEAREST PUBLIC WATER AGENCY (OR AGENCIES) CONTACT INFORMATION:			
Name: Owinyo Services - Jaque Hickman	Phone Number: 760-876-4243		
Email address:			
Name: Lone Pine Paiute Water System - Josh Waterson Email address:	Phone Number: 760-264-3204		
15. CEQA OR NEPA DOCUMENT TYPE (if applicable)	The state of the s		
☐ Notice of Exemption	Finding of No Significant Impact		
Negative Declaration	☐ Environmental Impact Statement		
☐ Environmental Impact Report	☐ Joint CEQA/NEPA Document		
16. State Clearinghouse Number			
17. Executive Officer Authorization			
Is an EO Authorization being requested:	⊠ No		
I certify that the information contained in the Application, including required attachments, is accurate.			
Signed (Authorized Representative) September Date	r 1, 2010		
Craig Peterson, President Name and Title (print or type)			



Desert Mountain Resource Conservation & Development Council

1525 N. Norma St Suite C Ridgecrest, CA 93555 (760) 446-1974 Fax (760) 446-3743

Executive Committee:

Craig Peterson, President Deborah Hess, Vice President Doug Thompson, Secretary Susan Cullen, Treasurer Donna Thomas, At Large Edith Frick, At Large Leroy Corlett, At Large

RC&D Coordinator:

Deana Jerdee

Sponsors:

Resource Conservation Districts: Antelope Valley RCD Eastern Kern RCD Mojave Desert RCD Tehachapi RCD

County Government: Invo County

Kern County

Local Government:

City of Bishop City of Lancaster City of Ridgecrest City of Tehachapi

Indian Tribes: Bishop Paiute Tribe

Others:

Antelope Valley Board of Trade
Inyo-Mono Advocates for Community
Action, Inc.
Indian Wells Valley Water District
Kern River Valley Revitalization, Inc.
Lone Pine Economic Development
Lucerne Valley Chamber of Commerce
Lucerne Valley Economic
Development
Southern California Edison
Mojave Desert Air Quality

Management District

Yermo Community Service District

RESOLUTION 10-02 DATE: September 1, 2010

In the matter of: A RESOLUTION APPROVING THE APPLICATION FOR GRANT FUNDS FOR THE PROPOSITION 84 GRANT PROGRAM UNDER THE SAFE DRINKING WATER, WATER QUALITY AND SUPPLY, FLOOD CONTROL, RIVER AND COASTAL PROTECTION BOND ACT OF 2006.

The following **RESOLUTION** was duly passed by the Board of Directors of the Desert Mountain Resource Conservation and Development Council at a regular executive committee meeting held September 1, 2010 by the following vote:

Ayes: Peterson, Thompson, Cullen, Corlett, Frick, and Thomas

Noes: 0
Abstentions: 0
Absent: Hess

Signed and approved by:

Chair, Board of Directors

.

WHEREAS, the Legislature and Governor of the State of California have provided Funds for the program shown above; and

WHEREAS, the Sierra Nevada Conservancy (SNC) has been delegated the responsibility for the administration of a portion of these funds through a local assistance grants program, establishing necessary procedures; and

WHEREAS, said procedures established by the Sierra Nevada Conservancy require a resolution certifying the approval of application(s) by the Applicant's governing board before submission of said application(s) to the SNC; and

WHEREAS, the Desert Mountain Resource Conservation and Development Council has identified the Lone Pine Water Reclamation Feasibility Study as valuable to meeting its mission and goals,

All Desert Mountain RC&D programs and services are offered on a nondiscriminatory basis, without regard to race, color, national origin, gender, age, religion, marital status, disability, political beliefs or sexual orientation.

BE IT HEREBY RESOLVED by the Board of Directors of the Desert Mountain Resource Conservation and Development Council that this Board:

- 1. Approves the submittal of an application for the Lone Pine Waste Water Reclamation Feasibility Study and
- 2. Certifies that Applicant understands the assurances and certification requirements in the application; and
- 3. Certifies that Applicant or title holder will have sufficient funds to operate and maintain the resource(s) consistent with the long-term benefits described in support of the application; or will secure the resources to do so; and
- 4. Certifies that Applicant will comply with all legal requirements as determined during the application process; and
- 5. Appoints Craig Peterson, or designee, as agent to conduct all negotiations, execute and submit all documents, including but not limited to: applications, agreements, payment requests, and so on, which may be necessary for the completion of the aforementioned project(s).

PASSED AND ADOPTED by the Desert Mountain Resource Conservation and Development Council on the 1st day of September, 2010.

A0689405

State of California Secretary of State



I, DEBRA BOWEN, Secretary of State of the State of California, hereby certify:

That the attached transcript of _____ page(s) has been compared with the record on file in this office, of which it purports to be a copy, and that it is full, true and correct.



IN WITNESS WHEREOF, I execute this certificate and affix the Great Seal of the State of California this day of

MAR 2 3 2009

DEBRA BOWEN Secretary of State A0689405

ENDORSED - FILED in the Office of the Secretary of State of the State of California

MAR 02 2009

CERTIFICATE OF AMENDMENT OF ARTICLES OF INCORPORATION

The undersigned certify that:

- 1. They are the **president** and the **secretary**, respectively, of the Mojave Desert-Mountain Resource Conservation and Development Council, a California Corporation.
- 2. Article ONE of the Articles of Incorporation of this corporation is amended to read as follows:

The name of the Corporation shall be **Desert Mountain Resource Conservation and Development Council**

Article TWO of the Articles of Incorporation of this corporation is amended to read as follows:

This corporation is a nonprofit public benefit corporation and is not organized for the private gain of any person. It is organized under the Nonprofit Public Benefit Corporation Law for charitable purposes. The specific purposes for which this corporation is organized are to associate those persons who are representatives of Resource Conservation Districts, County Supervisors, City Governments, Tribal Councils and other Sponsors at Large to provide charitable assistance to the general public within the Council area as a way of meeting the following Mission Statement in implementing the Area Plan of the RC&D Council.

"The Desert Mountain Resource Conservation and Development Council works in partnership to enhance the quality of life and achieve economic growth, development, and sustainability while protecting the environment."

- 3. The foregoing amendment of Articles of Incorporation has been duly approved by the board of directors.
- 4. The foregoing amendment of Articles of Incorporation has been duly approved by the required vote of the members.

We further declare under penalty of perjury under the laws of the State of California that the matters set forth in this certificate are true and correct of our own knowledge.

DATE: February 27, 2009

Deborah Hess), President

H. Marie Brashear, Secretary

BYLAWS OF

Mojave Desert - Mountain Resource Conservation and Development Council, Incorporated

A CALIFORNIA PUBLIC BENEFIT CORPORATION

ARTICLE 1 OFFICES

SECTION 1. NAME

The name of this corporation is Mojave Desert-Mountain Resource Conservation and Development Council, hereafter referred to as "the RC&D Council".

SECTION 2. AREA

The geographical area of interest of the RC&D Council shall be Portions of Los Angeles, San Bernardino, Inyo, Mono, Tulare and Kern Counties.

SECTION 3. PRINCIPAL OFFICE

The principal office of the RC&D Council for the transaction of its business is located in Kern County, California.

SECTION 4. CHANGE OF ADDRESS

The county of the RC&D Council's principal office can be changed only by amendment of these Bylaws and not otherwise. The RC&D Council may, however, change the principal office from one location to another within the named county by noting the changed address and effective date below, and such changes of address shall not be deemed an amendment of these Bylaws:

Dated:	,20
Dated:	,20
Dated:	.20

SECTION 5. OTHER OFFICES

The RC&D Council may also have offices at such other places, where it is qualified to do business, as its business may require and as the Council may, from time to time, designate.

ARTICLE 2 PURPOSES

SECTION 1. OBJECTIVES AND PURPOSES

The primary purposes of this RC&D Council shall be:

To associate together those persons who are representatives of Resource Conservation Districts, County Supervisors, City Governments, Tribal Councils and other Sponsors at large, to help plan and carry out activities that increase conservation of natural resources, support economic development and enhance the environment and standard of living in local communities.

The objectives of this RC&D Council are: to fulfill the purposes of this section as defined in the Mojave Desert-Mountain RC&D Policies and Plans.

SECTION 2. PROPERTY

To acquire or depose of, in a lawful manner all legal and equitable interests of any real or personal property of any nature.

SECTION 3. PURCHASES

To purchase, contract for, lease or acquire in any other lawful way, and take and own property of all kinds, including selling. Mortgaging, leasing and otherwise disposing of such property for the purposes set forth herein.

SECTION 4. DUTIES

To do any and all things necessary, suitable, convenient or proper for, or in connection with or incidental to the accomplishment, of the purposes and objectives of the business plan or designed directly or indirectly to promote the Interest of the RC&D Council.

ARTICLE 3 MEMBERS

SECTION 1. DETERMINATION AND QUALIFICATIONS of Each Class of MEMBERS

The RC&D Council shall have two classes of members. No member shall hold more than one membership in the RC&D Council. Except as expressly provided in or authorized by the Articles of Incorporation or Bylaws of this RC&D Council.

The description of and qualifications for membership in this RC&D Council are as follows:

(1) COUNCIL: Council Members of the RC&D Council Program are composed of Sponsor Resource Conservation Districts, Sponsor County Supervisors, Sponsor Municipalities, Sponsor Indian Tribal Councils and Other Sponsors at large. The Council Sponsors will provide overall leadership and make up the decision making body. The Council Sponsors shall have full participation in all deliberations and activities of the organization. Council Sponsors maintain good standing by paying dues and attending at least one quarterly meeting each fiscal year.

Each Council Member of the RC&D Council shall be entitled to one (1) vote on all items requiring action by the Council Members. The vote for each Council Member shall be made by a Representative appointed by the Council Sponsor except that, if the Representative is not present, the vote for the Council Member may be made by an Alternate appointed by the Council Sponsor in writing or official notification to the President prior to the action(s) being considered

Any vacancy caused by death, resignation or otherwise, of a Representative shall be filled by appointment by the Council Sponsor that appointed the Representative for which vacancy is to be filled.

(2) PARTNER MEMBER: Any agency, representative of community organizations and interested resident, that by their nature or internal rules and regulations are not allowed to participate as office holders or as voting members but otherwise wish to participate in assisting the Council to meet its goals and objectives. Partner members have no vote and can hold no office on the Council.

SECTION 2. ADMISSION OF MEMBERS

Applicants shall be admitted as Council Members on making application in writing and upon payment of first annual dues as specified in the following section of this bylaw. Partner Members are not required to pay dues, but may pay dues on a voluntary basis.

SECTION 3. DUES

The annual dues payable to the RC&D Council by Members shall be such amount as may be specified from time to time by a majority vote of the Council Members.

SECTION 4. NON TRANSFERABILITY OF MEMBERSHIPS

No member may transfer a membership or any right arising there from.

ARTICLE 4 COUNCIL Members & Meetings

SECTION 1. POWERS

Subject to the provisions of the California Nonprofit Public Benefit Corporation law and any limitations in the Articles of Incorporation and Bylaws relating to action required or

permitted to be taken or approved by the members of this RC&D Council, the activities and affairs of this RC&D Council shall be conducted and all corporate powers shall be exercised by or under the direction of the Council Directors.

SECTION 2. DUTIES

It shall be the duty of the Council Members to:

- (a) Perform any and all duties imposed on them collectively or individually by law, by the Articles of Incorporation of this RC&D Council, or by these Bylaws;
- (b) Appoint and remove, employ and discharge, and, except as otherwise provided in these Bylaws, prescribe the duties and fix the compensation, if any, of all officers, agents and employees of the RC&D Council;
- (c) Supervise all officers, agents and employees of the RC&D Council to assure that their duties are performed properly;
- (d) Meet at such times and places as required by these Bylaws;
- (e) Register their addresses with the Secretary of the RC&D Council and notices of meetings mailed or electronically sent to them at such addresses shall be valid notices thereof.
- (f) Review and adopt, request additional data/study or reject proposed project and then establish priorities according to criteria established and set forth in the Long Range Plan.
- (g) Prepare a Plan of Work that includes goals and plans of the members in relation to the broad goals and objectives of the Long Range Plan.

SECTION 3. COMPENSATION

Council Members shall serve without compensation except that they may be allowed and paid reasonable advancement or reimbursement of expenses incurred in the performance of their regular duties as specified in Section 4 of this Article.

SECTION 4. PLACE OF MEETINGS

Meetings shall be held at such place within the boundaries of the RC&D which has been designated by majority vote of Council Members, or by decision of the Executive Committee.

SECTION 5. REGULAR AND ANNUAL MEETINGS

Regular meetings shall be held quarterly on the fourth Thursday of the first month of the quarter at 10:00 a.m. (January, April, July, October) or on an alternate date as set by majority vote of the Council Members or Executive Committee.

The Annual Meeting will be the first quarterly regular meeting of the Council and shall be held for the purpose of organization, the election of officers and the transaction of such other business as properly may come before the meeting.

SECTION 6. NOTICE OF MEETINGS

A written notice stating the place, day, hour and purpose of each meeting shall be mailed by the President, or person designated, to each Representative at the address which appears on the records of the Council at least ten (10) days before the date of such meeting. This notice shall include an agenda and a list of resolutions to be voted on.

SECTION 7. CONTENTS OF EXECUTIVE COMMITTEE MEETING NOTICE

Notice of meetings shall specify the place, day and hour of the meeting. The purpose of any meeting of the Executive Council need not be specified in the notice.

SECTION 8. SPECIAL MEETINGS

Special meetings may be called at any time by the President, by a simple majority of Council Members in good standing or by the Executive Committee. Notice of such special meeting, either in person or by first class mail, shall be given at least 48 hours prior to the meeting. The notice shall specify the time, place and purpose of the meeting. Notice may be waived in writing, and attendance at the meeting shall constitute waiver of notice. Business to be transacted at a special meeting shall be restricted to the subject matter stated in the notice.

SECTION 9. QUORUM FOR MEETINGS

A quorum shall consist of not less than seven members of the Council.

Except as otherwise provided in these Bylaws or in the Articles of Incorporation of the RC&D Council, or by law, no business shall be considered by the Council Members at any meeting at which a quorum, as hereinafter defined, is not present, and the only motion which the Chair shall entertain at such meeting is a motion to adjourn.

When a meeting is adjourned for lack of a quorum, it shall not be necessary to give any notice of the time and place of the adjourned meeting or of the business to be transacted at such meeting, other than by announcement at the meeting at which the adjournment is taken, except as provided in Section 10 of this Article.

The Council Members present at a duly called and held meeting at which a quorum is initially present may continue to do business notwithstanding the loss of a quorum at the meeting due to a withdrawal of Council Members from the meeting, provided that any

action thereafter taken must be approved by at least a majority of the required quorum for such meeting or such greater percentage as may be required by law, or the Articles of Incorporation or Bylaws of the RC&D Council.

SECTION 10. MAJORITY ACTION AS COUNCIL MEMBER ACTION

Every act or decision done or made by a majority of the Council Members present at a meeting duly held at which a quorum is present is the act of the Council Members, unless the Articles of Incorporation or Bylaws of this RC&D Council, or provisions of the California Nonprofit Public Benefit Corporation Law, particularly those provisions relating to appointment of committees (Section 5212), approval of contracts or transactions in which a Council Member has a material financial interest (Section 5233) and indemnification of Council Members (Section 5238e), require a greater percentage or different voting rules for approval of a matter by the Council Members.

SECTION 11. CONDUCT OF MEETINGS

Meetings of the Council shall be presided over (chaired) by the President or, in his or her absence, by the Vice President, in the absence of the Vice President by the Treasurer or in the absence of each of these persons, by a Director chosen by a majority of the Council Directors present at the meeting. The Secretary of the RC&D Council shall act as secretary of all meetings of the council, provided that, in his or her absence, the presiding officer shall appoint another person to act as Secretary of the Meeting.

Meetings shall be governed by Robert's Rules of Order as such rules may be revised from time to time, insofar as such rules are not inconsistent with or in conflict with these Bylaws, with the Articles of Incorporation of this RC&D Council, or with provisions of law.

SECTION 12. NON-LIABILITY OF COUNCIL DIRECTORS

The Council Members shall not be personally liable for the debts, liabilities, or other obligations of the RC&D Council.

SECTION 13. INDEMNIFICATION BY RC&D COUNCIL OF MEMBERS, OFFICERS, EMPLOYEES AND OTHER AGENTS

To the extent that a person who is, or was, a council member, officer, employee or other agent of this RC&D Council has been successful on the merits in defense of any civil, criminal, administrative or investigative proceeding brought to procure a judgment against such person by reason of the fact that he or she is, or was, an agent of the RC&D Council, or has been successful in defense of any claim, issue or matter, therein, such person shall be indemnified against expenses actually and reasonably incurred by the person in connection with such proceeding.

If such person either settles any such claim or sustains a judgment against him or her, then indemnification against expenses, judgments, fines, settlements and other amounts reasonably incurred in connection with such proceedings shall be provided by this RC&D

Council but only to the extent allowed by, and in accordance with the requirements of, Section 5238 of the California Nonprofit Public Benefit Corporation Law.

SECTION 14. FISCAL YEAR OF THE RC&D COUNCIL

The fiscal year of the corporation shall begin on the first day of January and end on the last day of December of each year.

ARTICLE 5
OFFICERS

SECTION 1. NUMBER OF OFFICERS

The Officers of the RC&D Council shall be President, Vice President, Secretary and Treasurer and such other officers and assistant officers, as the Council Members shall designate. The full Council will elect officers annually.

SECTION 2. QUALIFICATION, ELECTION, AND TERM OF OFFICE

Officers shall be elected to a one-year term of office from among Council Members. Elections shall be conducted at the First Quarterly meeting which shall be the first meeting in the new fiscal year. Upon election, officers shall immediately assume their duties of office.

Any vacancy of any office shall be filled for the un-expired portion of the term of such office from among the remaining Council Members. The election of officers shall be by written ballot, except that no written ballot is necessary if there is only one candidate for an office.

SECTION 3. SUBORDINATE OFFICERS

The Council Members may appoint such other officers or agents as it may deem desirable, and such officers shall serve such terms, have such authority, and perform such duties as may be prescribed from time to time by the Council Members.

SECTION 4. REMOVAL AND RESIGNATION

Any officer of the Council may be removed for just cause by the affirmative vote of twothirds of the Council Members in good standing at any regular meeting of the Council or at any special meeting called for such purpose. Any officer may resign at any time by giving written notice to the Council Member or to the President or Secretary of the RC&D Council. Any such resignation shall take effect at the date of receipt of such notice or at any later date specified therein, and, unless otherwise specified therein, the acceptance of such resignation shall not be necessary to make it effective.

SECTION 5. DUTIES OF PRESIDENT

The President shall be the chief executive officer of the RC&D Council and shall, subject to the control of the Council Members, supervise and control the affairs of the RC&D Council and the activities of the officers. He or she shall perform all duties incident to his or her office and such other duties as may be required by law, by the Articles of Incorporation of this RC&D Council, or by these Bylaws, or which may be prescribed from time to time by the Council Members except as otherwise expressly provided by law, by the Articles of Incorporation, or by these Bylaws, he or she shall, in the name of the RC&D Council, execute such deeds, mortgages, bonds, contracts, checks, or other instruments which may from time to time be authorized by the Council Members.

The President shall preside at all meetings of the RC&D Council. He/she shall be an exofficial member of all standing committees and have general powers and duties usually vested in the office of President and shall have powers and duties as may be prescribed by the RC&D Council.

The President shall: Appoint the Chairpersons of committees and task forces.

Carry out orders and resolutions of the RC&D Council.

Sign all legal papers and instruments of the RC&D Council unless otherwise directed by members of the RC&D Council in good standing.

Submit reports on the activities of the RC&D Council at the Fourth Quarterly meeting of the RC&D Council or at such time as deemed necessary to keep the RC&D Council adequately informed.

Represent or designate a representative of the RC&D Council at all meetings and functions as may be deemed necessary.

SECTION 6. DUTIES OF VICE PRESIDENT

In the absence of the President, or in the event of his or her inability or refusal to act, the Vice President shall perform all the duties of the President, and when so acting shall have all the powers of, and be subject to all the restrictions on, the President. The Vice President shall have other powers and perform such other duties as may be prescribed by law, by the Articles of Incorporation, or by these Bylaws, or as may be prescribed by the Council Members.

SECTION 7. DUTIES OF SECRETARY

The Secretary shall:

Certify and keep at the principal office of the RC&D Council the original, or a copy of these Bylaws and subsequent amendments.

Keep at the principal office of the RC&D Council or at such other place, as the Council Members may determine, a book of minutes of all meetings of the Council Members and

committees, recording therein the time and place of holding, whether regular or special, how called, how notice thereof was given, the names of those present or represented at the meeting, and the proceedings thereof.

See that all notices are duly given in accordance with the provisions of these Bylaws or as required by law.

Be custodian of the records.

Keep at the principal office of the RC&D Council a membership book containing the name and address of each and any Council Member.

In general, perform all duties incident to the office of Secretary and such other duties as may be required by law, by the Articles of Incorporation of this RC&D Council, or by these Bylaws, or which may be assigned to him or her from time to time by the Council Members.

SECTION 8. DUTIES OF TREASURER

The Treasurer shall: Perform all other duties and procedures as provided by Policy.

Have charge and custody of, and be responsible for, all funds and securities of the RC&D Council, and deposit all such funds in the name of the RC&D Council in such banks, trust companies, or other depositories as shall be selected by the Council Members.

Keep and maintain adequate and correct accounts of the RC&D Council's properties and business transactions, including accounts of its assets, liabilities, receipts, disbursements, gains and losses.

In general, perform all duties incident to the office of Treasurer and such other duties as may be required by law, by the Articles of Incorporation of the RC&D Council, or by these Bylaws, or which may be assigned to him or her from time to time by the Council Members or by Policy.

The Treasurer shall perform the duties of the President in the absence of both the President and the Vice-President.

ARTICLE 6 COMMITTEES

SECTION 1. EXECUTIVE COMMITTEE

The Executive Committee shall be composed of the President, Vice President, Secretary and Treasurer and three "At Large Representative" that have been duly elected by the Council Members.

The Executive Committee shall have and exercise all of the authority of the Council Members in the management of the RC&D Council between meetings thereof, as directed by the Council and as pursuant to the RC&D Policy.

By a majority vote of its members in good standing, the Council Members may at any time revoke or modify any or all of the authority so delegated. The Executive Committee shall keep regular minutes of its proceedings, cause them to be filed with the RC&D Council records, and report the same to the Council Members from time to time as the Council Members may require.

The presence in person and/or by phone of a majority of the Executive Committee at an executive meeting shall be a quorum. The presence of a majority of the executive committee at a quarterly meeting where a quorum of council members is not in attendance, shall constitute a quorum and the meeting can continue as an executive committee meeting.

SECTION 2. OTHER COMMITTEES

The RC&D Council President may appoint other committees as may from time to time be designated by motion of the Council Members. Such committees may include or consist of persons who are not also Council Members. These additional committees shall act in an advisory capacity only to the Council and shall be clearly titled as "advisory" committees.

ARTICLE 7 AMENDMENT OF BYLAWS

SECTION 1. AMENDMENT

Subject to any provision of law applicable to the amendment of Bylaws of public benefit nonprofit corporations, these Bylaws, or any of them, may be altered, amended, or repealed and new Bylaws adopted as follows:

By approval of the 2/3 of the Council Members in good standing of this RC&D Council.

ARTICLE 8 AMENDMENT OF ARTICLES

SECTION 1. AMENDMENTS

This RC&D Council shall not amend its Articles of Incorporation to alter any statement which appears in the original Articles of Incorporation of the names and addresses of the first directors of this corporation, nor the name and address of its initial agent, except to correct an error in such statement or to delete such statement after the corporation has filed a "Statement by a Domestic Non-Profit Corporation" pursuant to Section 6210 of the California Nonprofit Corporation Law.

ARTICLE 9 PROHIBITION AGAINST SHARING RC&D COUNCIL PROFITS AND ASSETS

SECTION 1. PROHIBITION AGAINST SHARING RC&D COUNCIL PROFITS AND ASSETS

No sponsor, director, officer, employee, or other person connected with this RC&D Council, or any private individual, shall receive at any time any of the net earnings or pecuniary profit from the operations of the RC&D Council, provided, however, that this provision shall not prevent payment to any such person of reasonable compensation for services performed for the RC&D Council in effecting any of its public or charitable purposes, provided that such compensation is otherwise permitted by these Bylaws and is fixed by resolution of the Council Members; and no such person or persons shall be entitled to share in the distribution of, and shall not receive, any of the corporate assets on dissolution of the RC&D Council. All sponsors of the RC&D Council shall be deemed to have expressly consented and agreed that on such dissolution or winding up of the affairs of the RC&D Council, whether voluntarily or involuntarily, the assets of the RC&D Council, after all debts have been satisfied, shall be distributed as required by the Articles of Incorporation of this RC&D Council and not otherwise.

CERTIFICATE

This is to certify that the foregoing is a true and correct copy of the Bylaws of the RC&D Council named in the title thereto and that such Bylaws were duly adopted by the Council Directors of said RC&D Council.

Dated: 120 23 2006

Secretary

The By-Laws set forth were amended by the Mojave Desert-Mountain Resource Conservation & Development Council By-Laws Committee, November 3, 2005 and sent to the Sponsor Members for review.

These amended By-laws were voted on by e-mail ballot and duly adopted by the Council Directors of said RC&D Council on December 23, 2005.

Date Approved:

Donna Thomas

Donna Thomas, President

Pete Lounsbury, Vice President

Deborah Hess, Secretary

H. Marie Brashear, Treasurer

Craig Peterson, At-Large

CINCINNATI, OH 45201

Date: JUL 1 4 2005

MOJAVE DESERT-MOUNTAIN RESOURCE CONSERVATION AND DEVELOPMENT COUN 1525 N MORMA ST STE C RIDGECREST, CA 93555-0000 Employer Identification Number: 77-0497819
DLN: 17053085787025
Contact Person: CHRIS BROWN ID# 31503

Contact Telephone Number: (877) 829-5500 Public Charity Status: 170(b)(1)(A)(vi)

Dear Applicant:

Our letter dated JUNE 2001, stated you would be exempt from Federal income tax under section 501(c)(3) of the Internal Revenue Code, and you would be treated as a public charity, rather than as a private foundation, during an advance ruling period.

20

Based on the information you submitted, you are classified as a public charity under the Code section listed in the heading of this letter. Since your exempt status was not under consideration, you continue to be classified as an organization exempt from Federal income tax under section 501(c)(3) of the Code.

Publication 557, Tax-Exempt Status for Your Organization, provides detailed information about your rights and responsibilities as an exempt organization. You may request a copy by calling the toll-free number for forms, (800) 829-3676. Information is also available on our Internet Web Site at www.irs.gov.

If you have general questions about exempt organizations, please call our toll-free number shown in the heading between 8:30 a.m. - 5:30 p.m. Eastern time.

Please keep this letter in your permanent records.

Sincerely yours,

bincerery yours,

Lois G. Lerner
Director, Exempt Organizations
Rulings and Agreements

Letter 1050 (DO/CG)



OGDEN UT 84201-0046

In reply refer to: 0423374874 June 16, 2009 LTR 252C E0 77-0497819 000000 00 000 00003914

BODC: TE

DESERT MOUNTAIN RESOURCE
CONSERVATION AND DEVELOPMENT COUNC
% MARIE BRASHEAR INTERIM TREASURER
1525 N NORMA ST STE C
RIDGECREST CA 93555-6536

031780

Taxpayer Identification Number: 77-0497819

Dear Taxpayer:

Thank you for the inquiry dated May 04, 2009.

We have changed the name on your account as requested. The number shown above is valid for use on all tax documents.

If you need forms, schedules, or publications, you may get them by visiting the IRS website at www.irs.gov or by calling toll-free at $1-800-TAX-FORM\ (1-800-829-3676)$.

If you have any questions, please call us toll free at 1-877-829-5500.

If you prefer, you may write to us at the address shown at the top of the first page of this letter.

Whenever you write, please include this letter and, in the spaces below, give us your telephone number with the hours we can reach you. Also, you may want to keep a copy of this letter for your records.

Telephone	Number	()	<u> </u>	Hours
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Sincerely yours,

Kim L. Tolsma

Dept. Manager, Code & Edit/Entity 3

Lin L. Polema

Enclosure(s):
Copy of this letter

PROJECT SUMMARY

County: Inyo

Applicant: Desert Mountain Resource Conservation and Development Council

Project Title: Lone Pine Water Reclamation Feasibility Study

PROJECT GOAL

Desert Mountain RC&D Council is partnering with Lone Pine Economic Development Council, Lone Pine High School and Lone Pine Community Services District to complete a feasibility study/environmental review on reusing wastewater for the Lone Pine Community, particularly at the high school in conjunction with their Future Farmers of America Program. This project is consistent with Proposition 84 requirements to protect and restore water sources and their associated lands by reusing the limited water in the Sierras for beneficial use. This project is also consistent with Sierra Nevada Conservancy Goals to protect/restore the Region's physical resources, improve water quality, and assist the regional economy through SNC funds. This study will explore what additional treatment is necessary for reusing the water which will protect the resource as well as improve the quality. The study will explore piping the water for use by the local high school for raising livestock for the local community to eat, establishing a community garden and reducing potable water use for irrigation as well.

PROJECT SCOPE

This project is for the planning phase of reusing wastewater from the Lone Pine Community Services District at the Lone Pine High School and within the community. This project has three phases. The first phase is a study to look at the feasibility of using the wastewater for irrigating pasture, reducing lawn irrigation with potable water, and expanding a community garden. The second phase, if the project is considered feasible, is to complete the necessary engineering documents. The last phase is to complete the required permitting and environmental review to complete the project.

The feasibility study will review the existing wastewater system and compare it to the state and local regulations for water reclamation. It will review the existing and potential uses of reclaimed water and determine what upgrades would be needed, both of the wastewater facility as well as the necessary piping. The potential uses for water include using the wastewater for pastureland on which the high school students will raise livestock as food for the local community. The water may also be used on the high school grounds to expand the existing garden to create a local community garden for use by the community and students for a local food source. Other potential uses of the reclaimed water include irrigation for landscape such as at the park, churches, apartments and hospital. The study will include the basic engineering needed to determine whether or not the project is feasible. The majority of the work if the project is feasible will be completed by the high school students as part of their class work which will give the students hands on experience. The study will look at using a solar pump, to be done by the students as experience to increase interest in working in the renewable field. If the project is feasible and moves forward, the students will install the irrigation line to the existing school property. The study will also outline the next steps for completing the project including environmental review and permitting required.

Once the study is complete, based on the results, the remainder of the funding will be used to

complete the engineering design and environmental review. The engineering design will encompass the upgrades for the wastewater treatment plant as well as the piping needed to deliver the water.

This project will improve and protect the local water resource, provide local food sources, provide opportunities for students to learn skills for the future, and improve the local economy. This project is supported by many local partners as you can see by the letters of support. The UC-Cooperative Extension will provide technical assistance with the gardening aspects as well as soil analysis. U.S. Department of Agriculture, Natural Resources Conservation Service will provide technical assistance to ensure the grazing aspects are thoroughly considered. Lone Pine Economic Development Corporation will assist in outreach to ensure support and understanding by the local community. Lone Pine High School will provide support and information on water uses and potential in-kind donations for the implementation of the project. Lone Pine Community Services District will be the ultimate provider of the water.

LETTERS OF SUPPORT

Lone Pine Community Services District Lone Pine High School Lone Pine Economic Dev. Corporation

SNC PROJECT DELIVERABLES AND SCHEDULE

DETAILED PROJECT DELIVERABLES	TIMELINE
Develop RFP for Feasibility Study	July 2011
Feasibility Study	December 2011
Progress Report to SNC	December 2011
Engineering Report	July 2012
Progress Report to SNC	June 2012
Progress Report to SNC	December 2012
Progress Report to SNC	June 2013
CEQA and Permitting	July 2013
Final Report to SNC	September 2013

SNC PROJECT COSTS

	TOTAL SNC
PROJECT BUDGET CATEGORIES	FUNDING
Feasibility Study – Contract Labor	\$30,000
Engineering Report – Contract Labor	\$30,000
Permitting and CEQA – Contract Labor	\$30,000
Supplies-Testing	\$13,000
Mileage	\$100
Meeting Expenses	\$500
Outreach Materials	\$2,000
Administration	\$15,840
SNC GRANT TOTAL	\$121,440

7. Evaluation Criteria

A. PROJECT QUALITY AND READINESS

2. General Description

Desert Mountain RC&D Council is partnering with Lone Pine Economic Development Council (Lone Pine EDC), Lone Pine High School and Lone Pine Community Service District (Lone Pine CSD) to complete a feasibility study/environmental review on reusing wastewater for the Lone Pine Community. This study will explore what additional treatment is necessary for reusing the water which will protect the resource as well as improve the quality. The study will explore piping the water for use by the local high school for raising livestock for the local community to eat, establishing a community garden and reducing potable water use for irrigation as well. This project has three phases. The first phase is a study to look at the feasibility of using the wastewater for irrigating pasture, reducing lawn irrigation with potable water, and expanding a community garden. The second phase, if the project is considered feasible, is to complete the necessary engineering documents. The last phase is to complete the required permitting and environmental review to complete the project. The goal of this project is to complete the planning phases and be ready for implementation of this project by 2014.

Desert Mountain RC&D will hire a contractor to complete the feasibility study based on proposals received. The feasibility study will review the existing wastewater system and compare it to the state and local regulations for water reclamation. It will review the existing and potential uses of reclaimed water and determine what upgrades would be needed, both of the wastewater facility as well as the necessary piping. The potential uses for water include using the wastewater for pastureland on which the high school students will raise livestock as food for the local community. The water may also be used on the high school grounds to expand the existing garden to create a local community garden for use by the community and students for a local food source. Other potential uses of the reclaimed water include irrigation for landscape such as at the park, churches, apartments and hospital. The study will include the basic engineering needed to determine whether or not the project is feasible. Evaluation of the property ownership and necessary permissions for running waterlines will be included. The study will also outline the next steps for completing the project including environmental review and permitting required.

Once the study is complete, assuming the project is feasible, engineering design will be completed. The engineering report will encompass the upgrades for the wastewater treatment plant as well as the piping needed to deliver the water. Lastly, the funding will be used to complete the environmental review and permitting.

The project is supported by many local partners. Desert Mountain RC&D Council wrote the proposal and will provide the overall management, including fiscal management of the project. They will be responsible for hiring the contractors to complete the study, report, and necessary

environmental review. As part of the feasibility study, UC-Cooperative Extension will offer inkind technical assistance for the community gardening and soil analysis. U.S. Department of Agriculture, Natural Resources Conservation Service will provide in-kind technical assistance for the grazing aspects of the study. Lone Pine EDC will provide outreach support to ensure the community and governmental entities are well informed and can provide input to the process. Lone Pine Community Service District supports the project and is willing to provide the wastewater for the benefit of the community. Lone Pine High School is supportive of the project and will provide the necessary information to complete the feasibility study and report. The majority of the work if the project is implemented will be completed by the high school students as part of their class work which will give the students hands on experience. The study will look at using a solar pump, to be done by the students to increase interest in working in the renewable field. The students will install the irrigation line on the school property.

This project relates to other local food initiatives which have been undertaken in the Owens Valley. In 2009, Desert Mountain RC&D, in coordination with Lone Pine EDC and Inyo County, completed a feasibility study on the market for providing local meat in the Owens Valley. Also, the Lone Pine High School Agriculture Program has grown significantly in the last few years by working with an Advisory Committee, faculty, students, parents and the community to improve the Lone Pine High School Agriculture program. The work is completed by the students in the class. In 2007, only 22 students were involved and this year 82 of the 132 students in the high school are enrolled.

In 2007, a 50x100 foot barn was built for the students to house their livestock projects. Students also constructed animal pens, a weigh area and storage buildings. A new green house was constructed and a large orchard was planted with irrigation system. In 2008 a poultry unit with buildings and large enclosed runs was constructed for the students interested in poultry science. The focus in 2009 was to update the water system. All classes worked on the project and lessons surrounding it included agriculture, irrigation, and construction. There was a one inch water line from Hay Street into the ten acre site; with this small line only one hose could run at a time. The FFA Advisory board determined that a four inch line would provide the needed pressure and water for the animals, orchard, and pastures. Eight sixteen by eight foot garden boxes were built with drip irrigation for a vegetable garden and pumpkin garden at the community garden site next to the football field.

In 2009, the Beef unit was built that included water, electricity, barns for the cattle, a storage barn, cement slabs for the squeeze chute, scale, and wash rack. Electrical power was run from Line Street to every location at the farm. Lighting was installed and power outlets were placed in the barn, beef unit, and poultry unit. Fencing was finished on the remaining five acres for pastures and the poultry unit was expanded.

3. Work plan and Schedule

Task	Task	Completion Date	
Number		_	
	Solicit RFPs for Feasibility Study	June 2011	
	Community Outreach Meeting	August 2011	
	Complete Feasibility Study	December 2011	
	Progress Report to SNC	December 2011	
	Community Outreach Meeting on	January 2012	
	Study Results		
	Solicit RFP for Engineering Report	January 2012	
	Progress Report to SNC	June 2012	
	Complete Engineering Report	July 2012	
	Progress Report to SNC	December 2012	
	Progress Report to SNC	June 2013	
	Complete Environmental Review and	July 2013	
	Permitting		
	Final Report to SNC	September 2013	

4. Budget

The total project cost is estimated at \$122,440. Desert Mountain RC&D is requesting \$121,440 from the Sierra Nevada Conservancy to complete this project. SNC is the only funding source besides in-kind donations being requested for this project. As mentioned in the general description, there are three phases for this project. We anticipate \$30,000 for each phase of the project (feasibility study, engineering design, and environmental review/permitting). We anticipate \$13,000 needed for testing such as percolation tests and soil testing.

For completing the outreach, we are anticipating \$3,500 for meeting expenses and outreach materials and are requesting \$2,500 from SNC for those expenses (\$1,000 for meeting and \$2,500 for outreach). The budget also includes \$100 for miscellaneous mileage to meet with stakeholders. Desert Mountain RC&D is requesting \$15,840 for administrative expenses. This will cover administrative support for the project, hiring/overseeing of consultants, report writing, and performance reporting for the project.

5. Status of Agreements and Land Tenure

Included are letters of support and outlined commitments for this project. A letter of support is being authorized at the September 30th meeting of the Lone Pine CSD. Desert Mountain RC&D is working to complete a Memorandum of Understanding with the Lone Pine CSD and the Lone Pine High School. The Lone Pine CSD owns the land where the wastewater treatment facility is located and has documented their support of using their wastewater for reclamation purposes. The Lone Pine High School is committed to allowing reclaimed water to be used on school

property. The Lone Pine High School leases the land from Los Angeles Department of Water and Power (LADWP). LADWP supports the project and is interested in supporting the Agriculture Program at Lone Pine High School.

B. PROPOSITION 84 LAND AND WATER BENEFITS

This project will prepare the Desert Mountain RC&D Council and its partners to begin using reclaimed water within the Lone Pine Community. Water is a very limited resource in the Sierra Nevada Mountains, particularly in the Owens Valley. By reusing wastewater, we are preserving the potable water and reducing the impact on the water resource. The majority of the water in Lone Pine comes from groundwater sources. By reusing the wastewater, less water will be extracted from the groundwater table. This project, once implemented, will increase the water quality by adding additional treatment.

The following performance measures have been chosen for this project.

1. Number of People Reached

The number of people reached will be measured by attendance at community meetings where the project is discussed. It will also be measured by the number of newspaper articles published in the local newspaper.

2. Dollar Value of Resources Leveraged for the Sierra Nevada

The Desert Mountain RC&D and partners are leveraging \$3,100 toward this project. This will be measured by in-kind donation forms provided to the Desert Mountain RC&D Council.

3. Number and Type of Job Created

This project will create at least .5 FTE position over two years to complete the feasibility study, the engineering report, and the environmental assessment. This may be completed by one person but most likely will be three temporary positions. Once the planning is complete, the implementation project is projected to employ at least four temporary employees for construction. Jobs will be accounted through contractual agreements made with the Desert Mountain RC&D Council.

4. Number of New, Improved, or Preserved Economic Activities

The feasibility study, engineering report, and environmental assessment will preserve technical jobs within the Owens Valley. Once funded, this project will add new economic activities by supplying a local supply of food (i.e. meat and produce) from the high school and community garden. The food will be available to the residents as well as local businesses. Consultants hired locally within the Owens Valley will be tracked by Desert Mountain RC&D Council.

5. Percent of Pre-Project and Planning Efforts Resulting in Project Implementation

Desert Mountain will track the progress of pre-project and planning efforts completed for this project as it moves forward. It will track the completion of the feasibility study, engineering document and environmental documents are completed. It will also track the outreach meetings completed.

Water reclamation is a long-term project. Water treatment plants are built to last over thirty years so the project is sustainable. Water usage continues to increase so accessibility to reclaimed wastewater is critical to reduce the community's impact on the resource. The Lone Pine High School's Future Farmers of America Program is a well established program. As noted in the general description, this program continues to expand as will the use of water for projects that will continue.

A significant number of renewable energy projects are being proposed in the Owens Valley. While renewable energy is critical to address climate change, having sufficient water for these renewable energy projects is critical. Also climate change may bring increased drought to the area and having an additional source of water will be useful in order to preserve the groundwater for potable uses only.

C. SNC PROGRAM GOALS

The project will directly benefit the program goals set out by the Sierra Nevada Conservancy. Specifically it will directly benefit the following:

- a) *Protect, conserve, and restore the Region's physical, cultural, archaeological, historical, and living resources.* This project evaluates conserving the limited water resource in the Owens Valley by reusing wastewater for other purposes. This study will evaluate the most ideal option for reusing the wastewater for beneficial use. This will benefit the community of Lone Pine by preserving the limited groundwater for potable water use. This will be measured by the number of people reached. The outreach will include education as to why we need to conserve our water resource.
- b) *Protect and improve water quality*. This project will ultimately improve water quality by providing additional treatment to Lone Pine's wastewater. While the study itself will not improve water quality, if the project is determined to be feasible, the wastewater may need to be treated to a higher standard and therefore improve water quality and protect the existing groundwater sources.

D. COOPERATION AND COMMUNITY SUPPORT

This project is supported by many local partners as you can see by the letters of support. This project is important to the community because it will assist in preserving a precious resource as well as provide an economic base for the community. Desert Mountain RC&D developed the

grant as in-kind for the project. Desert Mountain will also provide in-kind for meeting expenses as well as outreach materials. The UC-Cooperative Extension will provide technical assistance with the gardening aspects as well as soil analysis. Lone Pine Economic Development Corporation will assist in outreach to ensure support and understanding by the local community. Lone Pine High School will provide support and information on water uses and potential in-kind donations for the implementation of the project.

This project is important to the Owens Valley community as water is a valuable resource and using it wisely is important. Outreach to local governments and other stakeholders has already begun and will continue. To date, besides those who have provided letters of support, we have contacted Inyo County, UC-Cooperative Extension, USDA-Natural Resources Conservation Service and Los Angeles Department of Water and Power. Regular newspaper articles will be written for the Inyo Register, the local newspaper, to keep the community informed. Community meetings will be held at key points during the study to educate the community as well as gain their input. The Lone Pine High School students have been involved in the Future Farmers of America Program and will continue to be involved in the future.

At this point there is no known opposition to the project but we will continue to outreach to the community and resolve any issues which are raised in the future.

Once the feasibility study is complete, a community meeting will be held with invitations to attend sent to governmental agencies in the region, business leaders, community leaders and the general public. A summary of the report as well as the completed report will be posted on Desert Mountain RC&D Council's website. A newspaper article will be written and governmental officials will also be notified personally.

E. PROJECT MANAGEMENT

The Desert Mountain RC&D Council is a 501c3 nonprofit organization. All Council members are volunteers. The Desert Mountain RC&D was authorized by the U.S. Secretary of Agriculture in 1999 and covers six counties in California (Inyo and San Bernardino Counties and portions of Tulare, Kern, Los Angeles and Mono Counties). The Council is a member of the Pacific Rim Association of RC&D Councils and the National Association of RC&D Councils' Circle of Diamonds program. Councils nationwide operate under the guidelines of the USDA RC&D program. Councils have the assistance of an RC&D Coordinator who is a federal employee of the Natural Resources Conservation Service. The Council currently has one employee, a watershed coordinator funded through a grant from the California Department of Conservation. Other contractors are hired for various projects and are paid through grants. Current sources of grant funding for projects include: the Sierra Nevada Alliance, the U. S. Department of the Navy, the Sierra Nevada Conservancy, the California Emerging Technology Fund, and Southern California Edison. Our annual operating budget is approximately \$200,000.

Over its twelve year history the Council has administered many successful grant projects. More information about the Council and its current projects can be found at www.desertmountainrcandd.org

			ıdget Form		
State of	of Califor	nia - Sier	ra Nevada Con	servancy	
APPLICANT NAME:	Desert Mo	ountain Re	esource Conser	vation and Develor	oment Council
SNC REF #:					
PROJECT TITLE:		Lone Pin	e Water Reclam	nation Feasibility St	tudy
PROJECT TYPE (choose one)):				
•	MPROVEME	ENT D	RESTORATION	PRE PROJECT	PLANNING
SECTION ONE DIRECT COSTS	QTY	UNIT*	UNIT COST	SUBTOTAL	SNC Grant Request
Travel/Meeting Expense - Proje	ct Related	d			
Mileage	200	Miles	\$0.50	\$100.00	100
Meeting Expenses	1	pckg	\$1,000.00	\$1,000.00	500
			TOTAL:	\$1,100.00	\$600.00
Contracts/Consultants - Project	Related				
Feasibility Study Contract	1	pckg	\$30,000.00	\$30,000.00	30,000.00
Engineering Report Contract	1	pckg	30,000	\$30,000.00	30,000.00
Permitting/Environmental Review Contract	1	pckg	30,000	\$30,000.00	30,000.00
				\$0.00	
			TOTAL:	\$90,000.00	\$90,000.00
Materials/Supplies - Project Rel				• • • • • • • •	
Testing/Analysis	1	pckg	\$13,000.00	\$13,000.00	13,000.00
Outreach Materials	1	pckg	\$2,500	\$2,500.00	2,000.00
			TOTAL:	\$15,500.00	\$15,000.00
	DIRE	CT COST	S SUBTOTAL:	\$106,600.00	\$105,600.00
SECTION TWO INDIRECT COSTS	QTY	UNIT*	UNIT COST	SUBTOTAL	SNC Grant Request
Staff/Personnel Expense - Wag	ıes/Benefi	its/Consul	tants/Contract L	.abor	
	0		\$0.00	\$0.00	
			TOTAL:	\$0.00	\$0.00
Printed Materials - Project relate	ed Publics	ations/Cor	nmunications/P	ublic Outreach	
This water all Troject relati	0	110110,001	\$0.00	\$0.00	
	–	 	ψ3.53	\$0.00	
			TOTAL:	\$0.00	\$0.00
					!

		AD	MINISTRA	ATIVE TOTAL:	\$0.00 \$15,840.00	\$15,840.00
					\$0.00	
					\$0.00	
					\$0.00	
					\$0.00	
Administration		0		\$0.00	\$15,840.00	15840
SECTION THREE Administrative Costs	(Des	cription	- Not to e	xceed 15% of F	Project Total):	
			PRO	JECT TOTAL:	\$0.00	\$0.00
		MAIN	ITENANC	E SUBTOTAL:	\$0.00	\$0.00
			0	THER TOTAL:	\$0.00	\$0.00
					\$0.00	
		0		\$0.00	\$0.00	
Performance Measure re	eporting)				
				TOTAL:	\$0.00	\$0.00
					\$0.00	

^{*}Unit: Enter the appropriate unit of measure (e.g., hours = hrs., months = mos., each = ea., feet = ft., miles = mi., miscellaneous = misc., package = pkg.)

	Pro	ject Buc	lget Details		
State	of Califor	nia - Sier	ra Nevada Con	servancy	
APPLICANT NAME:	Desert	Mountain	Resource Conserv	vation and Developm	nent Council
SNC REF #:					
PROJECT TITLE		Lone Pin	e Water Reclam	nation Feasibility S	tudy
PROJECT TYPE (choose one					
CQUISITION ITE IN	//PROVEME	NT F	RESTORATION	PRE PROJECT	PLANNING
SECTION FOUR OTHER PROJECT CONTRIBUTIONS	QTY	UNIT*	UNIT COST	Contribution	Status**
List other funding or in-kind cor	tributors t	o project	I .		
Desert Mountain RC&D		inkind	\$1,600.00	\$1,600.00	Confirmed
Lone Pine Economic Dev. Corp.		inkind	\$500	\$500.00	Confirmed
UC-Cooperative Extension			\$1,000	\$1,000.00	Pending
Desert Mountain RC&D		inkind	\$500	\$500.00	Confirmed
				\$0.00	
	Tot	al Other (Contributions:	\$3,600.00	

9. Performance Measures

The following performance measures have been chosen for this project.

1. Number of People Reached

The number of people reached will be measured by attendance at community meetings where the project is discussed. It will also be measured by the number of newspaper articles published in the local newspaper.

2. Dollar Value of Resources Leveraged for the Sierra Nevada

The Desert Mountain RC&D and partners are leveraging \$3,100 toward this project. This will be measured by in-kind donation forms provided to the Desert Mountain RC&D Council.

3. Number and Type of Job Created

This project will create at least .5 FTE position over two years to complete the feasibility study, the engineering report, and the environmental assessment. This may be completed by one person but most likely will be three temporary positions. Once the planning is complete, the implementation project is projected to employ at least four temporary employees for construction. Jobs will be accounted through contractual agreements made with the Desert Mountain RC&D Council.

4. Number of New, Improved, or Preserved Economic Activities

The feasibility study, engineering report, and environmental assessment will preserve technical jobs within the Owens Valley. Once funded, this project will add new economic activities by supplying a local supply of food (i.e. meat and produce) from the high school and community garden. The food will be available to the residents as well as local businesses. Consultants hired locally within the Owens Valley will be tracked by Desert Mountain RC&D Council.

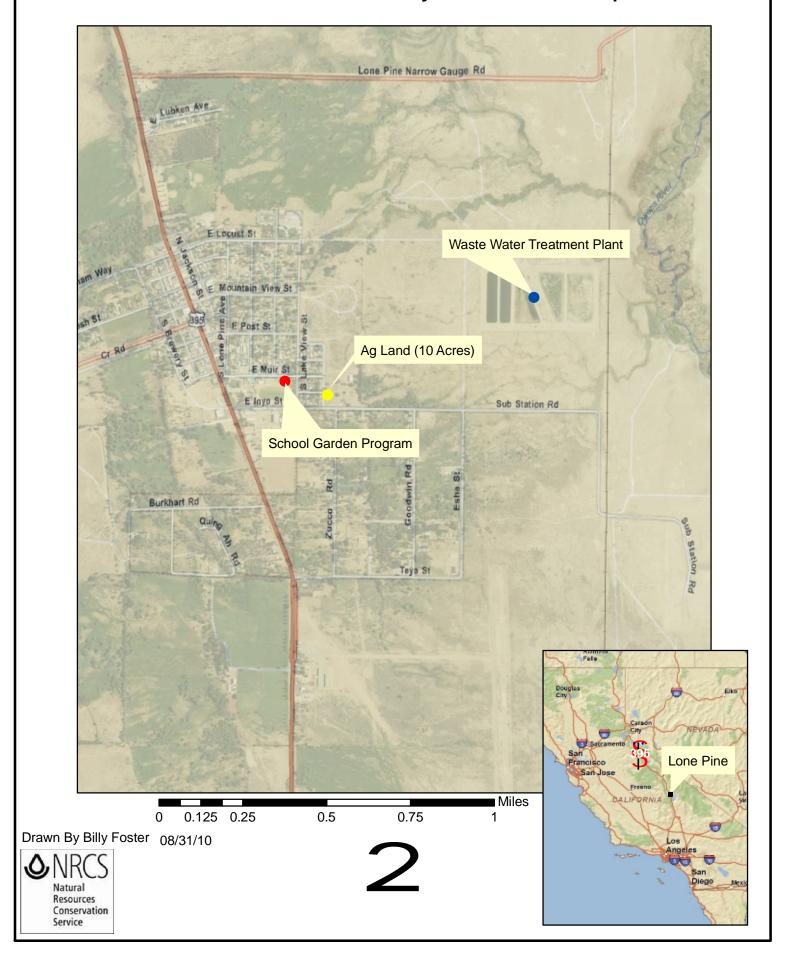
5. Percent of Pre-Project and Planning Efforts Resulting in Project Implementation

Desert Mountain will track the progress of pre-project and planning efforts completed for this project as it moves forward. It will track the completion of the feasibility study, engineering document and environmental documents are completed. It will also track the outreach meetings completed.

10. Environmental Settings and Impacts

The proposed study area for the feasibility study is located in the unincorporated community of Lone Pine in Inyo County. The wastewater treatment plant already exists. The Lone Pine High School has a lease with Los Angeles Department of Water and Power for 10 acres of agricultural land for their Future Farmers of America Program. The Lone Pine High School garden area also already exists. There will be no changes in land use from this study or are proposed once the project is implemented. The land is already disturbed and there is no known sensitive habitats, sensitive species, or cultural resources. These issues will be further examined by the environmental review completed as part of this project.

Lone Pine Feasibility Location Map



Lone Pine Feasibility Study Parcel Map







Drawn By Billy Foster

08/31/10

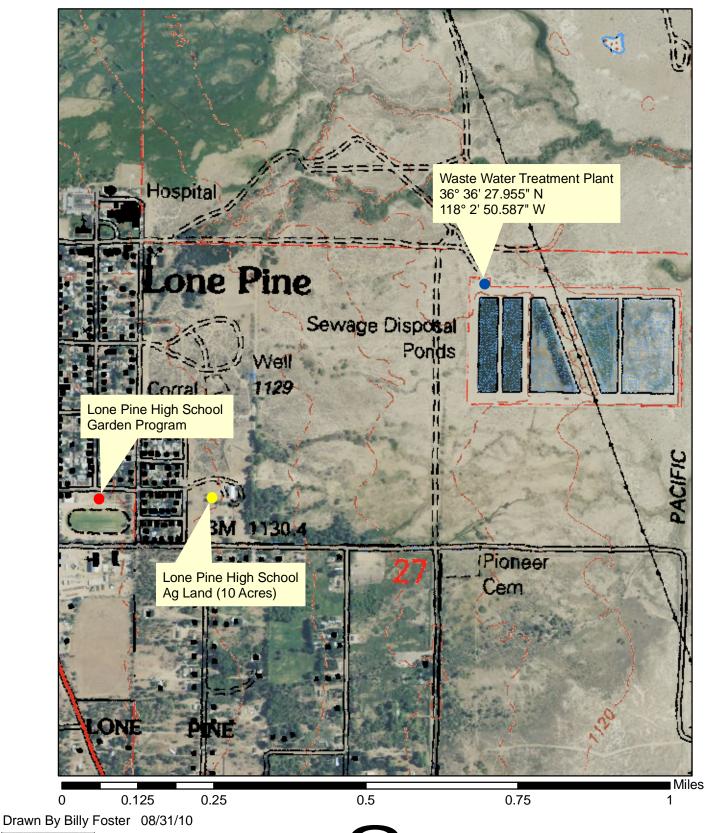
0 125 250

500

750 1,000

NRCS
Natural
Resources
Conservation
Service

Lone Pine Feasibility Topo Map





17. California Environmental Quality Act

This project is not considered a project per CEQA. This project is a feasibility study and will complete CEQA for the implementation stage of this project.



Lone Pine Economic Development Corporation www.LPEDC.org

To Whom It May Concern:

We are writing this letter to express our support for the Desert Mountain RC&D Council in pursuing funding from the Sierra Nevada Conservancy for a feasibility study to look at water reclamation in the Lone Pine Community.

Lone Pine Economic Development Corporation (LPEDC) supports locally led conservation organizations working together with the community to get conservation work on the ground. Preserving groundwater supplies by reusing wastewater is important in protecting our resource. If funded, this project will help reclaim waste water for valuable use in the Lone Pine community. Additionally, the use of the valuable reclaimed water will have profound impact on the local economy. This Project would enable the use of reclaimed waste water by the local FFA farm, Lone Pine High School garden, and additional local interests for production of local-based produce and native vegetation.

Lone Pine Economic Development would like to pledge its in-kind support and assistance as needed for administrative tasks necessary to accomplish the reclamation of waste water. LPEDC can also offer its support acting as a local liaison to any required or participating agencies.

Sincerely,

Ethan James

Executive Director, LPEDC



LONE PINE UNIFIED SCHOOL DISTRICT

P. O. BOX 159 · LONE PINE, CALIFORNIA 93545 PHONE (760) 876-5579 FAX (760) 876-5438

> Mr. Larry Todd, Superintendent

September 2, 2010

Board of Trustees:
Pamela Daugherty
William Dell
Catherine George
Matt Kingsley
Nancy Lamar-Overbey

Desert Mountain Resource Conservation and Development Council 1525 North Norma Street, Suite C Ridgecrest, CA 93555

To Whom It May Concern:

We are writing this letter to express our support for the Desert Mountain RC&D Council in pursuing funding from the Sierra Nevada Conservancy for a feasibility study to look at water reclamation in the Lone Pine Community.

Lone Pine Unified School District supports locally led conservation organizations working together with the community to get conservation work on the ground. Preserving groundwater supplies by reusing wastewater is important in protecting our resource. If funded, this project will help protect our local watershed. Our rural setting allows us a very viable opportunity to develop and support conservation efforts such as this project. As a district, we are committed to helping protect the watershed and teaching our students about the value of conservation efforts.

Lone Pine Unified School District is willing to commit in kind administrative support. We also operate a district-funded Agriculture program at our high school that will be available to assist in the project as part of their program curriculum. We look forward to working with you.

Sincerely,

Larry Todd

District Superintendent

LamyTodd



September 2, 2010

Desert Mountain Resource Conservation and Development Council 1525 North Norma Street, Suite C Ridgecrest, CA 93555

To Whom It May Concern:

We are writing this letter to express our support for the Desert Mountain RC&D Council in pursuing funding from the Sierra Nevada Conservancy for a feasibility study to look at water reclamation in the Lone Pine Community.

Lone Pine High School supports locally led conservation organizations working together with the community to get conservation work on the ground. Preserving groundwater supplies by reusing wastewater is important in protecting our resource. If funded, this project will help protect our local watershed. Our rural setting allows us a very viable opportunity to develop and support conservation efforts such as this project. This project also provides a valuable opportunity for our high school students to learn firsthand about the importance of protecting our natural resources. It will provide us with a chance to develop curriculum that would assist our students in obtaining future employment in the rapidly expanding green energy field.

Lone Pine High School is willing to commit both curriculum and administrative support in kind support for this project. We also operate a district-funded Agriculture program at our high school that will be available to assist in the project as part of their program curriculum. We look forward to working with you.

Sincerely,

Victor Hopper Principal

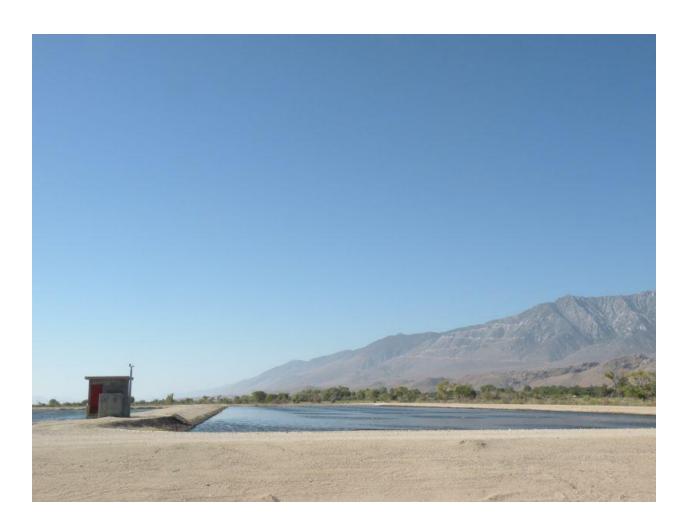
richer M. Hopper

16. Leases or Agreements

The partners have included in their letters of support their agreements to support this project. Desert Mountain RC&D Council is currently working with the Lone Pine High School and the Lone Pine Community Services District to establish a Memorandum of Understanding for the project.

18. National Environmental Policy Act

This project is not occurring on federal lands and NEPA is not required.











19. Regulatory Requirements/Permits

There are no requirements or permits needed to complete the feasibility study. Based on the feasibility study, we will complete the necessary permitting as part of the final stage of the project.

15. Land Tenure

This project is a feasibility study only with no on the ground work being completed so there is no land tenure needed.